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7590

10/14/2004

Patent Department
 Mitsubishi Electric Research Laboratories, Inc.
 201 Broadway
 Cambridge, MA 02139

11/05/2004 MAHME2 00000152 500749 09858358

01 FC:1501 1370.00 DA
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| | |
|--------------------|--------------------|
| Clifton D. Mueller | (Depositor's name) |
| Clifton D. Mueller | (Signature) |
| November 1, 2004 | (Date) |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/858,358 | 05/16/2001 | Jonathan S. Yedidia | | 1770 |

TITLE OF INVENTION: EVALUATING AND OPTIMIZING ERROR-CORRECTING CODES USING A RENORMALIZATION GROUP TRANSFORMATION

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1370 | \$300 | \$1670 | 01/14/2005 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|----------------|----------|----------------|
| LAMARRE, GUY J | 2133 | 714-752000 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Dirk Brinkman
 2. Andrew Curtin
 3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Mitsubishi Electric Research Laboratories, Inc. Cambridge, MA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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